

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Woo Sik Yoo

Assignee:

WaferMasters, Inc.

Title:

Method for H2 Recycling In Semiconductor Processing System

Serial No.:

09/828,518

Filing Date:

April 6, 2001

Examiner.

Olivia T. Luk

Group Art Unit:

it: 2812

Docket No.:

M-8608US

COMMISSIONER FOR PATENTS

Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST

Sir:

The above-identified assignee, hereby revokes all powers of attorney previously given and appoints the attorney(s) and/or agent(s) identified below to prosecute the above-identified application and to transact all business in the United States Patent and Trademark Office in connection therewith:

Alan H. MacPherson (24,423), Edward C. Kwok (33,938); Tom Chen (42,406); David W. Heid (25,875); Jonathan W. Hallman (42,622); Theodore P. Lopez (44,881); Gregory J. Michelson (44,940); David S. Park (P-52094)

Please address all correspondence and telephone calls regarding this application to:

Theodore P. Lopez
MacPherson Kwok Chen & Heid LLP
2402 Michelson Drive, Suite 210
Irvine, CA 92612
Phone: (949) 752-7040

Phone: (949) 752-7040 Fax: (949) 752-7049

Appl. No.: 09/828,518

## ASSIGNEE CERTIFICATION UNDER 37 CFR 3.73(B)

The undersigned representative of the above-identified assignee certifies that the above-identified assignee is the assignee of the entire right, title and interest in the above-identified patent application/patent by virtue of a chain of title from the inventor(s) of the above-identified patent application/patent to the above-identified assignee as shown below:

1. From: Woo Sik Yoo To: WaferMasters, Inc.

The document was submitted to the Patent and Trademark Office for recordation on April 6, 2001. A copy of the document is attached.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified assignee.

Date: 08/20/02

(Sig

Name: SHINTA

Printed or Typed Name)

Title:

-2-

Appl. No.: 09/828,518